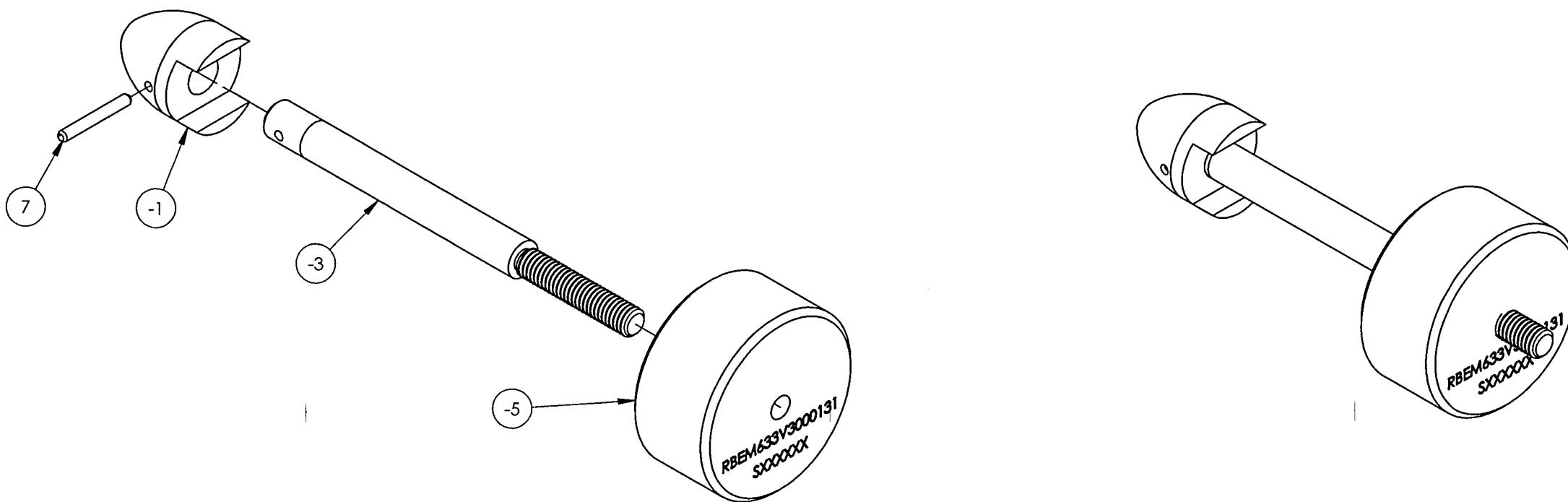
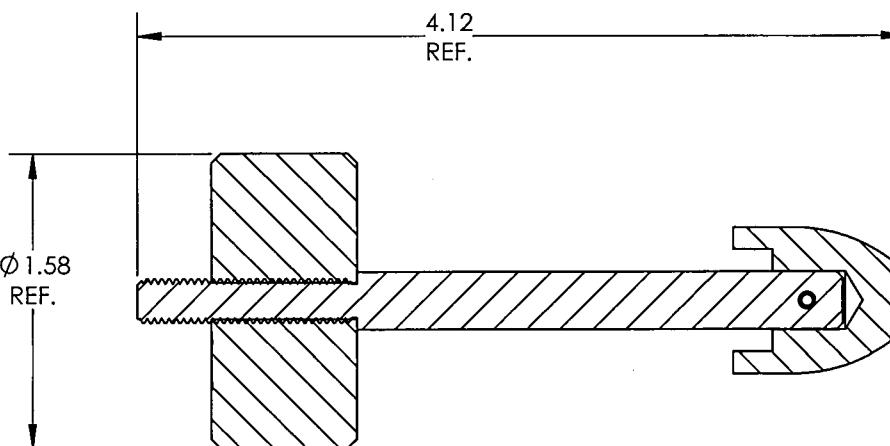
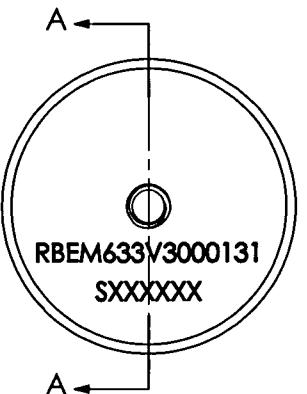


ITEM #	QTY	PART #	TITLE	PG
-1	1	RBEM633V3000131-1	THIMBLE	2
-3	1	RBEM633V3000131-3	ROD	3
-5	1	RBEM633V3000131-5	NUT	4
7	1	McMaster#91611A108	SPRING PIN 2mm x 18mm	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
1	RELEASED FOR PRODUCTION	-	6/17/2016	DPD	JAG
B	TEMPLATE UPDATED	17-638	17.11.02	VM	WM



RBEM633V3000131_MGB BAR PIN THIMBLE



SECTION A-A

NOTES:
 1) MATERIAL: N/A
 2) HEAT TREAT: N/A
 3) FINISH: N/A
 4) SPEC: N/A
 5) BREAK ALL SHARP EDGES: N/A
 6) IDENTIFICATION: N/A
 7) REF. AIRBUS T/N: M633V3000131
 8) PART OF KIT RBEM633V3000102

TITLE		RBEM633V3000131		REV
DESIGN BY:	VM 11/2/2017	.XXX ± .005	FRACTIONS ± 1/8	B
DRAWN BY:	VM 11/08/2017	.XX ± .01	ANGLES ± 5°	
CHECKED:	SAC 11/08/2017	X ± .1	SURFACES = 125	
MFG. APPR:	DD 11/09/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED		
APPROVED:	WM 11/09/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
DATE:	11/8/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE:	NTS	WEIGHT:	N/A	SHEET 1 OF 4

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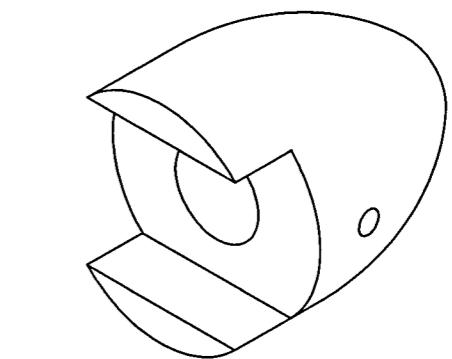
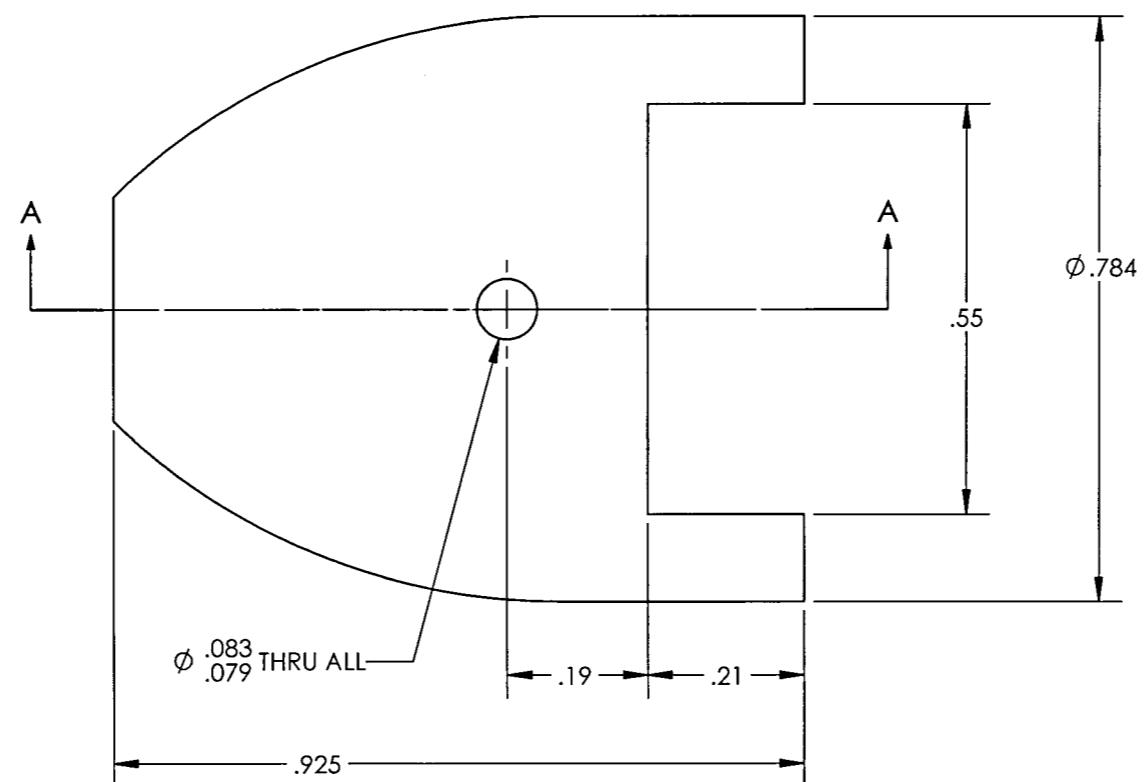
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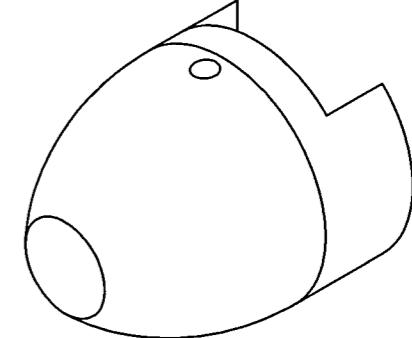
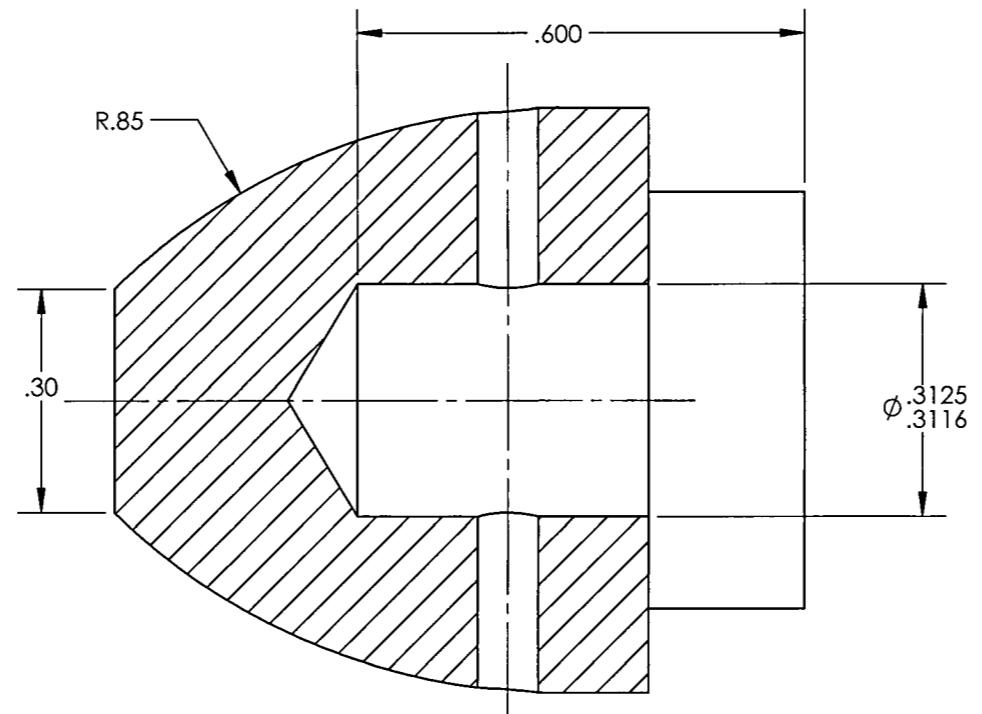
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RBEM633V3000131-1 THIMBLE



SECTION A-A

NOTES:

- 1) MATERIAL: AISI 4140/4142 Q & T
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE
- 4) SPEC: ASTM B633 TYPE I, SC 2
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE: THIMBLE	
DWG NO.: RBEM633V3000131-1 REV B	
DESIGN BY: VM 11/2/2017 FRACTIONS ± 1/8 DRAWN BY: VM 11/08/2017 ANGLES ± 5° CHECKED: SAC 11/08/2017 SURFACES = 125° MFG. APPR: DD 11/09/2017 1. DIMENSIONS ARE IN INCHES APPROVED: WM 11/09/2017 2. INTERPRET DIM AND TOL PER DATE: 1/8/2017 3. DIMENSIONAL LIMITS APPLY SCALE: NTS AFTER PLATING WEIGHT: 0.068 LBS SHEET 2 OF 4	
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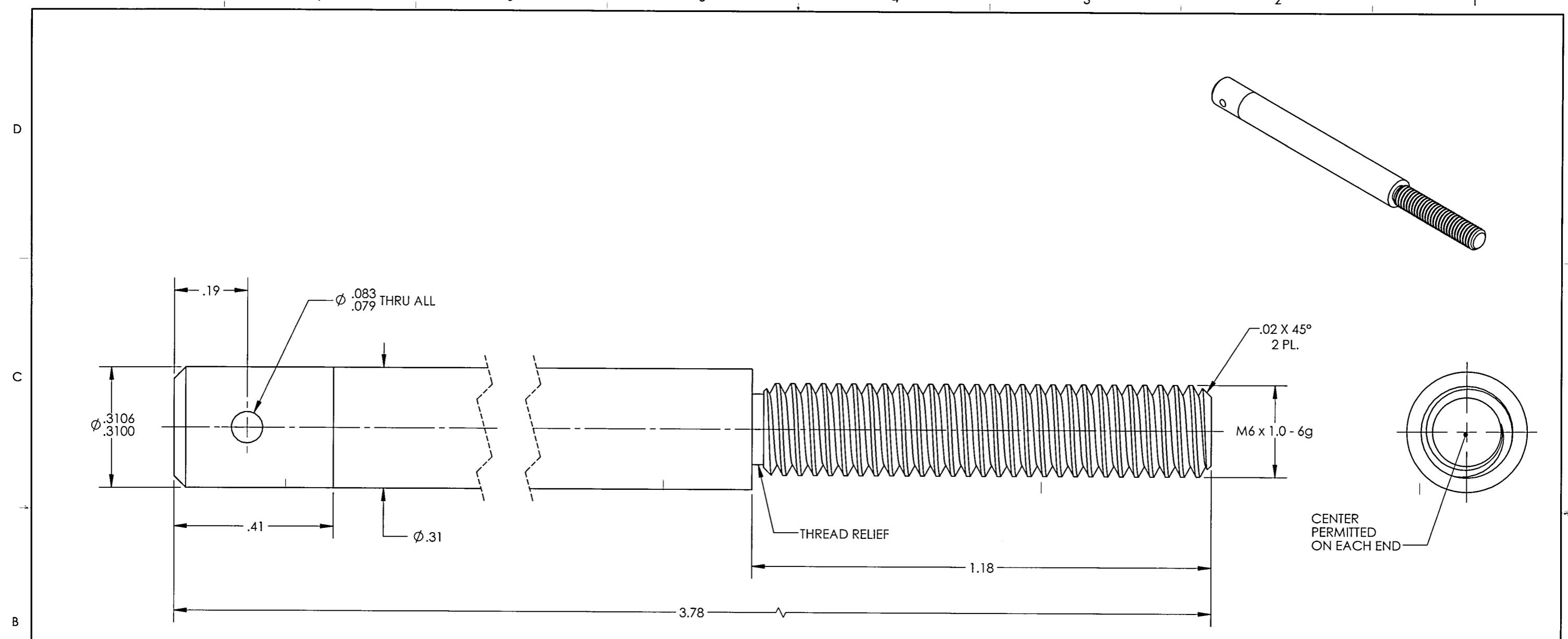
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RBEM633V3000131-3 ROD

- NOTES:
- 1) MATERIAL: AISI 1144 STRESSPROOF
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE I, SC 2
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada		
TITLE ROD		
DWG NO. RBEM633V3000131-3 REV B		
DESIGN BY:	VM 11/2/2017	XXX ± .005 FRACTIONS ± 1/8
DRAWN BY:	VM 11/08/2017	XX ± .01 ANGLES ± 5°
CHECKED:	SAC 11/08/2017	X .1 SURFACES = 125
MFG. APPR.:	DD 11/09/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
APPROVED:	VM 11/09/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE:	11/8/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE:	NTS	WEIGHT: 0.067 LBS
SHEET 3 OF 4		
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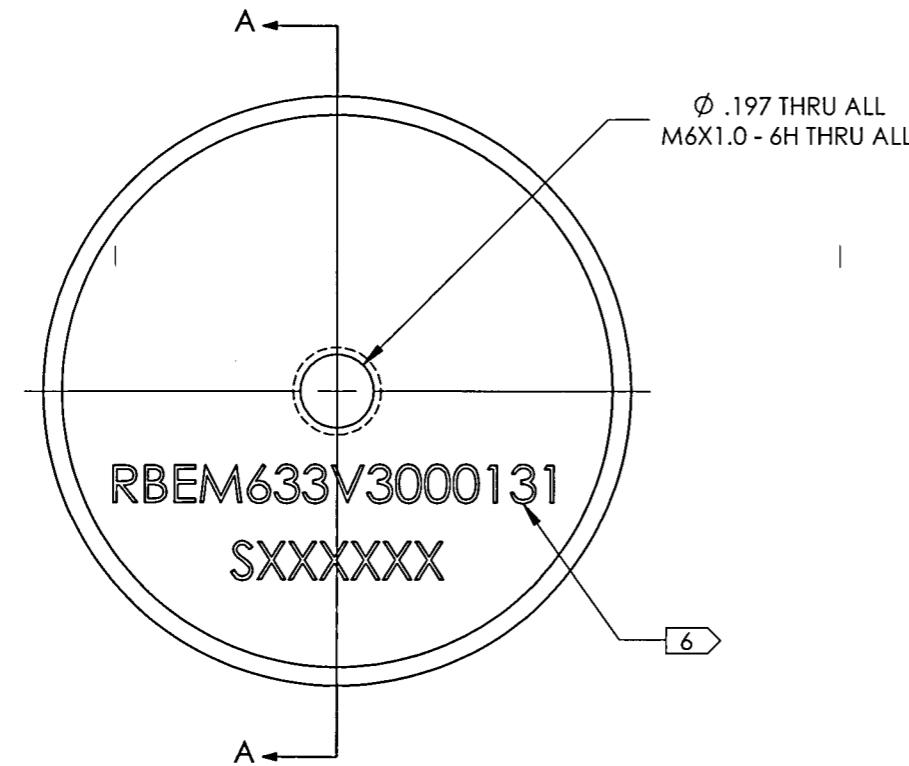
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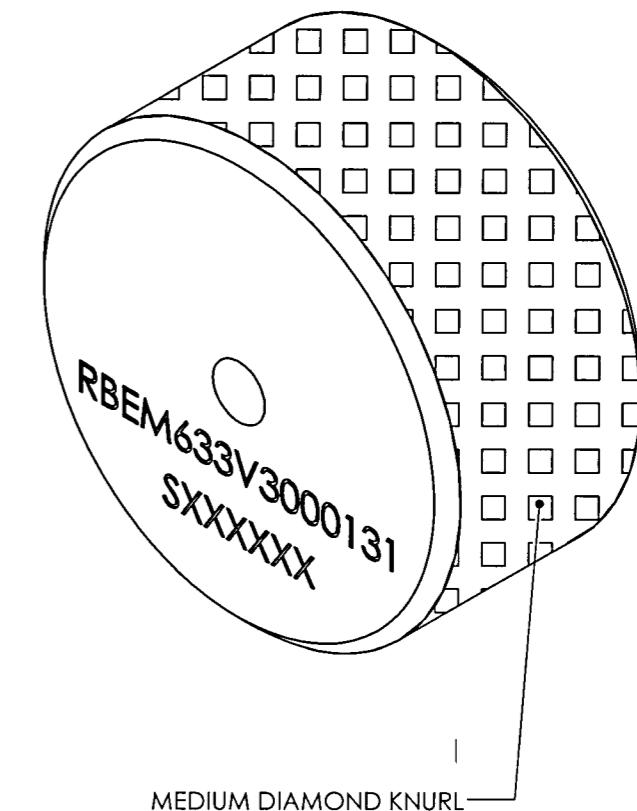
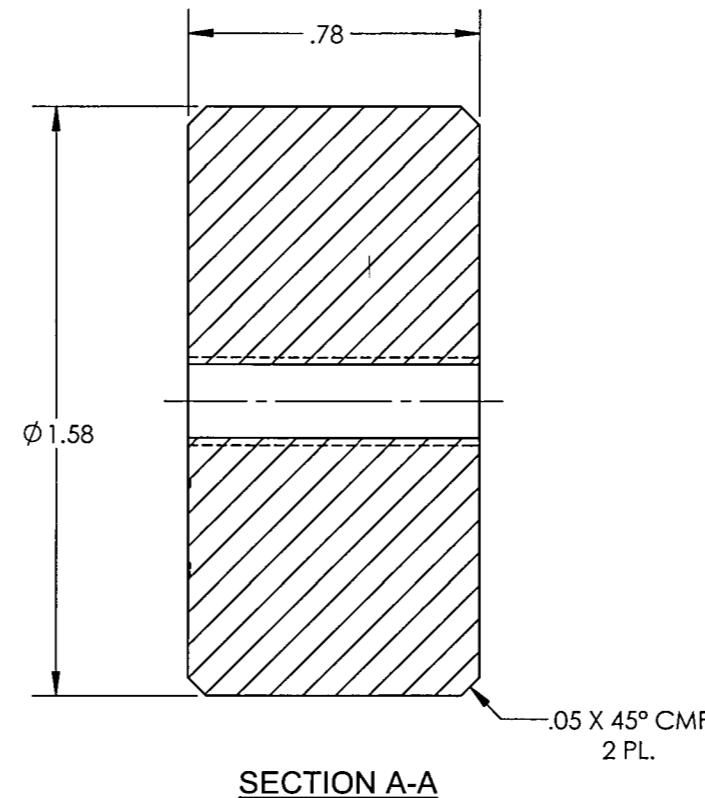
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RBEM633V3000131-5 NUT

NOTES:

- 1) MATERIAL: AISI 4140/4142 Q & T
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE
- 4) SPEC: ASTM B633 TYPE I, SC 2
- 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
- 6) IDENTIFICATION: MACHINE ENGRAVE T/N & S/N PER CAD FILE LATEST REV, 0.010" DEPTH



MEDIUM DIAMOND KNURL

DART AEROSPACE Hawkesbury, Ontario, Canada		
TITLE		
NUT		
DWG NO. RBEM633V3000131-5 REV B		
DESIGN BY:	VM 11/2/2017	XXX ± .005 FRACTIONS ± 1/8
DRAWN BY:	VM 11/08/2017	XX ± .01 ANGLES ± 5°
CHECKED:	SAC 11/08/2017	X ± .1 SURFACES = 125
MFG. APPROV:	DD 11/09/2017	1. DIMENSION ARE IN INCHES UNLESS OTHERWISE SPECIFIED
APPROVED:	VM 11/09/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE:	11/8/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE:	NTS	WEIGHT: 0.423 LBS
SHEET 4 OF 4		

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